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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/768,959	01/24/2001	John H. Nguyen	1707/33	4313

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NEW YORK, NY 10004

EXAMINER

NGUYEN, CAO H

ART UNIT	PAPER NUMBER
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2173

DATE MAILED: 03/22/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/768,959

Applicant(s)
Nguyen

Examiner
Cao (Kevin) Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on Jan 8, 2004
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 15-20, 35, 40, and 54-59 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 15-20, 35, 40, and 54-59 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s). 65 6) ☐ Other:

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DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 15-20, 35, 40 and 54-59 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hodorowski (US Patent No. 5,530,643) in view of Tkacs et al. (US Patent No. 5,526,268).

Regarding claim 15, Hodorowski discloses an equipment management system for managing devices forming equipment, comprising: a detailed data memory section having stored therein detailed data of the respective devices; a display having a display screen (see abstract); a first display control section causing a representation of the equipment to be displayed on the display screen and also causing at least one of symbols corresponding to the respective devices to be displayed on the display screen at locations on the representation of the equipment (see col. 3, lines 9-51); a symbol selecting section selecting a desired one of the symbols displayed on the display screen (see col. 8, lines 3-30). However, Hodorowski fails to explicitly teach a second display control section calling detailed data corresponding to the selected symbol from the

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detailed data memory section and causing the called detailed data to be displayed on the display screen.

Tkacs teaches a second display control section calling detailed data corresponding to the selected symbol from the detailed data memory section and causing the called detailed data to be displayed on the display screen (see col. 5, lines 1-50). It would have been obvious to one of an ordinary skill in the art at the time the invention was made to provide a second display control section calling detailed data corresponding to the selected symbol from the detailed data memory section and causing the called detailed data to be displayed on the display screen as taught by Tkacs to the system of network management tool of Hodorowski, in order to allow the user to expand the details of the event equipment information being displayed on the management request equipments.

Regarding claim 16, Tkacs discloses the detailed data of the device includes one of first judgment data indicating that the device is operating normally and second judgment data indicating that the device is not operating normally; and the first display control section causes a symbol of a device, for which the detailed data contains one of the first and second judgment data, to be displayed in a different manner than a symbol of a device for which the detailed data contains the other of the first and second judgment data (see col. 9, lines 8-65).

Regarding claim 17, Hodorowski discloses the first display control section includes an equipment representation display control section displaying the equipment representation on the

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display screen in response to an externally applied representation drawing command, and a symbol display control section displaying a symbol at a desired position on the equipment representation on the display screen in response to an externally applied symbol positioning command (see col. 17-8, lines 1-67).

Claim 18 differs from claim 15 in that "a display having a display screen for managing a plurality of devices constituting equipment, the equipment management program causing the computer to execute a first display sequence for displaying a representation of the equipment on the display screen and also displaying a symbol for at least one of the devices at an appropriate position on the equipment representation on the display screen; a symbol selecting sequence for selecting a desired one of the symbols displayed on the display screen; and a second display sequence for calling detailed data of the device corresponding to the selected symbol out of detailed data stored beforehand and displaying the called detailed data on the display screen." which read on Hodorowski (see col. 9, lines 3-62).

Regarding claim 19, Hodorowski discloses the detailed data of the device includes one of first judgment data indicating that the device is operating normally and second judgment data indicating that the device is not operating normally; and the first display control selection causes a symbol of a device for which the detailed data contains one of the first and second judgment data to be displayed in a different manner than a symbol of a device for which the detailed data contains the other of the first and second judgment data (see col. 30-31, lines 1-67).

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As claims 20, 35 and 40 are analyzed as previously discussed with respected to claims 15 and 17-18 above.

Claim 54 differs from claims 15 and 18 in that "causing a representation of the equipment to be displayed on a display screen and also causing at least one of symbols corresponding to the respective devices to be displayed on the display screen at locations on the representation of the equipment; selecting a desired one of the symbols displayed on the display screen; and calling detailed data corresponding to the selected symbol and causing the called detailed data to be displayed on the display screen." which read on Hodorowski (see col. 19, lines 20-67 and col. 20, lines 1-45).

As claims 55-59 are analyzed as previously discussed with respected to claims 15-19 and 54 above.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure (See PTO-892).

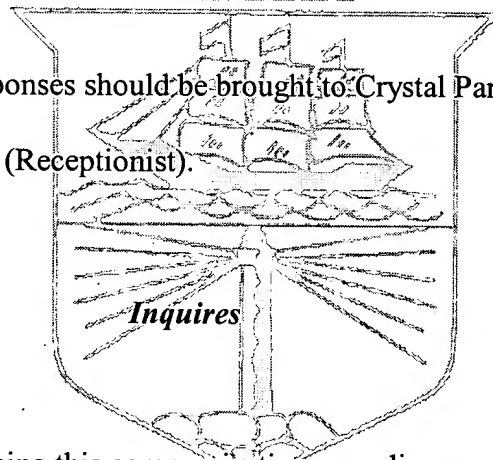
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Response

4. Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires to fax a response, (703) 308-9051 may be used for formal communications or (703) 305-9724 for informal or draft communications.

Please label "PROPOSED" or "DRAFT" for informal facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA. Sixth Floor (Receptionist).



5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cao (Kevin) Nguyen whose telephone number is (703) 305-3972. The examiner can normally be reached on Monday-Friday from 8:30 am to 6:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Cabeca, can be reached on (703) 308-3116. The fax number for this group is (703) 308-6606.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

